

**Results Key:**

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Intelligent control of anaesthesia

Linkens, D.A.; Abbod, M.F.;

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2 Visibility of wavelet quantization noise

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Image Processing, IEEE Transactions on , Volume: 6 , Issue: 8 , Aug. 1997

Pages:1164 - 1175

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3 Wavelet variance analysis of high-resolution ECG in patients prone to VT/VF during cardiac electrophysiology studies

Kapela, A.; Berger, R.D.; Achim, A.; Bezerianos, A.;

Digital Signal Processing, 2002. DSP 2002. 2002 14th International Conference on , Volume: 2 , 1-3 July 2002

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4 Discrete wavelet monitoring of plasma impedance matching for process control

Byungwhan Kim; Woosung Choi;

Industrial Electronics, 2001. Proceedings. ISIE 2001. IEEE International Symposium on , Volume: 1 , 12-16 June 2001

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5 Detection of seizure onset using wavelet analysis

Mehta, S.; Onaral, B.; Koser, R.;

Engineering in Medicine and Biology Society, 1994. Engineering Advances: New Opportunities for Biomedical Engineers. Proceedings of the 16th Annual International Conference of the IEEE , 3-6 Nov. 1994

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6 Monitoring HVDC systems using wavelet multi-resolution analysis

Gaouda, A.M.; El-Saadany, E.F.; Salama, M.M.A.; Sood, V.K.; Chikhani, A.Y.;

Power Systems, IEEE Transactions on , Volume: 16 , Issue: 4 , Nov. 2001

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7 Highly scalable wavelet-based video codec for very low bit-rate environment*Jo Yew Tham; Ranganath, S.; Kassim, A.A.;*

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8 Disturbance monitoring in HVDC systems using wavelet multi-resolution analysis*Gaouda, A.M.; El-Saadany, E.F.; Salama, M.M.A.; Sood, V.K.; Chikhani, A.Y.;*

Electric Utility Deregulation and Restructuring and Power Technologies, 2000.

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9 Wavelet representations for monitoring changes in teeth imaged with digital imaging fiber-optic transillumination*Keem, S.; Elbaum, M.;*

Medical Imaging, IEEE Transactions on , Volume: 16 , Issue: 5 , Oct. 1997

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10 Enhancement of the acquisition speed of somatosensory evoked potentials by a response tuned wavelet filter*Journe, H.L.; van der Worp, P.E.; Zeinstra, E.; Buchthal, A.; Mooij, J.J.A.;*

Engineering in Medicine and Biology Society, 1995. IEEE 17th Annual

Conference , Volume: 2 , 20-23 Sept. 1995

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11 Multi-scale analysis of HRV data*Sisli, G.; Akin, A.; Onaral, B.;*

Time-Frequency and Time-Scale Analysis, 1996., Proceedings of the IEEE-SP

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12 Adaptive representation of JPEG2000 images using header-based processing*Neelamani, R.; Berkner, K.;*

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13 Interactive image retrieval over the Internet

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